

HIGHLY ERODIBLE LANDS REPORT

Survey Area- RUSSELL COUNTY, KANSAS

Map Symbol	Soil Mapunit Name	----- HEL Classifications -----		
		C=40	R=150	
		wnd	wat	mu
AE	ARMO LOAM, 3 TO 7 PERCENT SLOPES	3	2	2
AG	ARMO LOAM, 7 TO 15 PERCENT SLOPES	3	1	1
BO	BOGUE CLAY, 3 TO 15 PERCENT SLOPES	1	2	1
CC	CORINTH SILTY CLAY LOAM, 2 TO 7 PERCENT SLOPES	1	2	1
CD	CORINTH SILTY CLAY LOAM, 7 TO 15 PERCENT SLOPES	1	1	1
CR	CRETE SILT LOAM, 0 TO 1 PERCENT SLOPES	3	3	3
DE	DETROIT SILT LOAM	3	3	3
DO	DORRANCE SANDY LOAM, 1 TO 4 PERCENT SLOPES	1	3	1
DR	DORRANCE GRAVELLY SANDY LOAM, 4 TO 15 PERCENT SLOPES	3	1	1
ES	EDALGO-ROCK OUTCROP COMPLEX, 10 TO 30 PERCENT SLOPES	3	1	1
ET	ELTREE SILT LOAM, 0 TO 3 PERCENT SLOPES	3	3	3
HB	HARNEY SILT LOAM, 1 TO 3 PERCENT SLOPES	3	3	3
HC	HARNEY SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES	3	2	2
HU	HUMBARGER LOAM	3	3	3
IV	INAVALE LOAMY SAND	1	3	1
LC	LANCASTER LOAM, 3 TO 8 PERCENT SLOPES	3	2	2
LH	LANCASTER-HEDVILLE LOAMS, 8 TO 25 PERCENT SLOPES	3	1	1
MC	MCCOOK SILT LOAM	3	3	3
MR	MUNJOR FINE SANDY LOAM	3	3	3
NS	NIBSON SILT LOAM, 5 TO 25 PERCENT SLOPES	1	1	1
NU	NUCKOLLS SILT LOAM, 3 TO 7 PERCENT SLOPES	3	2	2
NX	NUCKOLLS SILTY CLAY LOAM, 6 TO 11 PERCENT SLOPES, ERODED	3	1	1
RB	ROXBURY SILT LOAM	3	3	3
RC	ROXBURY SILT LOAM, CHANNELED	3	3	3
RF	ROXBURY SILT LOAM, OCCASIONALLY FLOODED	3	3	3
WAT	WATER	3	3	3
WB	WAKEEN SILT LOAM, 1 TO 3 PERCENT SLOPES	1	3	1
WC	WAKEEN SILT LOAM, 3 TO 7 PERCENT SLOPES	1	2	1
WS	WELLS LOAM, 0 TO 3 PERCENT SLOPES	3	3	3

HIGHLY ERODIBLE CODES

DESCRIPTION

3	Not Highly Erodible	Soil does not meet the requirements for Highly Erodible Lands.
2	Potentially Highly Erodible	Range of soil characteristics for the soil as mapped fall within and outside of the requirements for Highly Erodible Land.
	Highly Erodible Land	Soil meets the requirements for Highly Erodible Lands.